DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attomey Docket No: NEC 05P015 First Named Inventor: OOHASHI Complete if known: Serial No: Filing Date: October 3, 2006 Group Art Unit: Examiner: As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. Ibelieve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PHOTODIODE AND METHOD FO FABRICATING SAME the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, S. 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Certified Copy Attached Yes No (Number) (Country) (Month/Day/Year Filed)	DECLARAT	ION AND POWE	R OF ATTORNEY FOR PATENT APPLICATION			
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Yes No Yes No			April/5/2004 X Yes No Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)			
	(Number)	(Country)				

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Ann	ica	tion	Nο

Filing Date:

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C 112, 1 acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/JP2005/006660	April 5, 2005	
US Parent Application No. or PCT Parent Appln. No.	Parent Filing Date	Parent Patent Number (if applicable)

And I hereby appoint HAYES SOLOWAY P.C., a firm composed of Oliver W. Hayes, Reg. No. 15,867; Todd A. Sullivan, Reg. No. 47,117; or Christopher W. Jenkins, Ph.D., Reg. No. 51,845; or any of them, of 175 Canal Street, Manchester, New Hampshire 03101 (Telephone: 603-668-1400); or Norman P. Soloway, Reg. No. 24,315; or Ashley L. Kirk, Reg. No. 51,261, or any of them, of 3450 E. Sunrise Drive, Suite 140, Tucson, Arizona 85718 (Telephone: 520-882-7623) my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

Please direct all future correspondence in connection with this application to the attention of Norman P. Soloway, HAYES SOLOWAY P.C., 3450 E. Sunrise Drive, Suite 140, Tucson, Arizona 85718 (Telephone: 520-882-7623).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Keishi OOHASHI	
First Inventor's signature Kelshu Chask Date September 27, 2006.	
First Inventor's signature Number 27, 2006.	
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Full name of second inventor: Tsutomu ISHI
Second Inventor's signature <u>Jautomu</u> (Shi Date September 27, 2006 Residence: <u>c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8</u> 001 Japan Citizenship: <u>Japanese</u> Post Office Address: <u>Same as Residence</u>
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Full name of fourth inventor: Junichi FUJIKATA Fourth Inventor's signature Junichi Fujicat 5 Date September 27, 2006 Residence: c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japanese Post Office Address: Same as Residence
Fifth Inventor's signature